

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1613SXW

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Apr 08	"Ask CAS" for self-help around the clock
NEWS	3	Apr 09	BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS	4	Apr 09	ZDB will be removed from STN
NEWS	5	Apr 19	US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS	6	Apr 22	Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS	7	Apr 22	BIOSIS Gene Names now available in TOXCENTER
NEWS	8	Apr 22	Federal Research in Progress (FEDRIP) now available
NEWS	9	Jun 03	New e-mail delivery for search results now available
NEWS	10	Jun 10	MEDLINE Reload
NEWS	11	Jun 10	PCTFULL has been reloaded
NEWS	12	Jul 02	FOREGE no longer contains STANDARDS file segment
NEWS	13	Jul 22	USAN to be reloaded July 28, 2002; saved answer sets no longer valid
NEWS	14	Jul 29	Enhanced polymer searching in REGISTRY
NEWS	15	Jul 30	NETFIRST to be removed from STN
NEWS	16	Aug 08	CANCERLIT reload
NEWS	17	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS	18	Aug 08	NTIS has been reloaded and enhanced
NEWS	19	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS	20	Aug 19	IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS	21	Aug 19	The MEDLINE file segment of TOXCENTER has been reloaded
NEWS	22	Aug 26	Sequence searching in REGISTRY enhanced
NEWS	23	Sep 03	JAPIO has been reloaded and enhanced
NEWS	24	Sep 16	Experimental properties added to the REGISTRY file
NEWS	25	Sep 16	Indexing added to some pre-1967 records in CA/CAPLUS
NEWS	26	Sep 16	CA Section Thesaurus available in CAPLUS and CA
NEWS	27	Oct 01	CASREACT Enriched with Reactions from 1907 to 1985
NEWS	28	Oct 21	EVENTLINE has been reloaded
NEWS	29	Oct 24	BEILSTEIN adds new search fields
NEWS	30	Oct 24	Nutraceuticals International (NUTRACEUT) now available on STN
NEWS	31	Oct 25	MEDLINE SDI run of October 8, 2002
NEWS	32	Nov 18	DKILIT has been renamed APOLLIT
NEWS	33	Nov 25	More calculated properties added to REGISTRY
NEWS	34	Dec 02	TIBKAT will be removed from STN
NEWS	35	Dec 04	CSA files on STN
NEWS	36	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS	37	Dec 17	TOXCENTER enhanced with additional content
NEWS	38	Dec 17	Adis Clinical Trials Insight now available on STN

NEWS EXPRESS    October 14 CURRENT WINDOWS VERSION IS V6.01,  
                   CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),  
                   AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

NEWS HOURS      STN Operating Hours Plus Help Desk Availability

NEWS INTER      General Internet Information

09903101

NEWS LOGIN      Welcome Banner and News Items  
NEWS PHONE      Direct Dial and Telecommunication Network Access to STN  
NEWS WWW        CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 13:03:38 ON 20 DEC 2002

=> FIL REG

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 13:03:50 ON 20 DEC 2002

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 19 DEC 2002 HIGHEST RN 477274-19-4

DICTIONARY FILE UPDATES: 19 DEC 2002 HIGHEST RN 477274-19-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

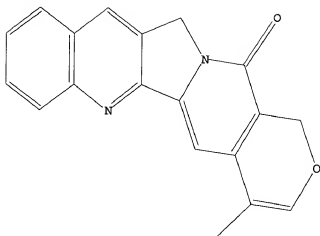
Uploading 09903101c.str

L1        STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1        STR



Structure attributes must be viewed using STN Express query preparation.

```
=> s l1 sss sam
SAMPLE SEARCH INITIATED 13:04:11 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 221 TO ITERATE
```

```
100.0% PROCESSED      221 ITERATIONS      0 ANSWERS
SEARCH TIME: 00.00.02
```

```
FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH    **COMPLETE**
PROJECTED ITERATIONS:   3529 TO 5311
PROJECTED ANSWERS:      0 TO 0
```

```
L2      0 SEA SSS SAM L1
```

```
=> s l1 full
FULL SEARCH INITIATED 13:04:18 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 4068 TO ITERATE
```

```
100.0% PROCESSED      4068 ITERATIONS      1 ANSWERS
SEARCH TIME: 00.00.01
```

```
L3      1 SEA SSS FUL L1
```

```
=> fil caplus
COST IN U.S. DOLLARS      SINCE FILE      TOTAL
                        ENTRY      SESSION
FULL ESTIMATED COST      140.28      140.49
```

```
FILE 'CAPLUS' ENTERED AT 13:04:25 ON 20 DEC 2002
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE COVERS 1907 - 20 Dec 2002 VOL 137 ISS 26  
FILE LAST UPDATED: 19 Dec 2002 (20021219/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

=> s l3 full

L4 1 L3

=> d l4 ibib abs hitstr

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS  
ACCESSION NUMBER: 1975.593573 CAPLUS  
DOCUMENT NUMBER: 83.193573  
TITLE: Reactions with indole derivatives. XXVIII.  
Alkylation of camptothecin intermediates. New  
approach to camptothecin  
AUTHOR(S): Krohn, Karsten; Winterfeldt, Ekkehard  
CORPORATE SOURCE: Org.-Chem. Inst., Tech. Univ. Hannover, Hannover, Fed.  
Rep. Ger.  
SOURCE: Chemische Berichte (1975), 108(9), 3030-42  
CODEN: CHBEAM; ISSN: 0009-2940  
DOCUMENT TYPE: Journal  
LANGUAGE: German  
GI For diagram(s), see printed CA Issue.  
AB The total synthesis of camptothecin was improved by using open-chain intermediates I, II, III, and IV to prep. 7-chlorodeoxycamptothecin (V), which improved the yield previously obtained during alkylation of VI. Several improvements of the previous synthesis were also described, e.g., the chlorination of the precursor of I.  
IT 57182-95-3P  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(prepn. of)  
RN 57182-95-3 CAPLUS  
CN 14H-Pyrano[3',4':6,7]indolizino[1,2-b]quinolin-14-one,  
11-chloro-4-ethyl-1,12-dihydro- (9CI) (CA INDEX NAME)

